



SPYWOLF

Security Audit Report



Completed on
December 10, 2022

MADE IN USA 

 @SPYWOLFNETWORK

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 SPYWOLF.CO



OVERVIEW

This audit has been prepared for **GBC** to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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GBC



PROJECT DESCRIPTION

According to their website, "We have developed a state-of-the-art marketplace where you can securely and reliably buy GoldBlock. The fastest and most flexible asset platform in existence. It will include easy cryptocurrency payments integration, and even a digital arbitration system. At the end, Our aims to integrate all companies, employees, and business assets into a unified blockchain ecosystem, which will make business truly efficient, transparent, and reliable."

Release Date: Launch date not confirmed yet.

Category: ICO



CONTRACT INFO

Token Name
Gold Blockchain

Symbol
GBC

Contract Address
0x11a323eeCCb772ea22AdeC8E1D6B56e39E57B4Cb

Network
Binance Smart Chain

Language
Solidity

Deployment Date
Dec 07, 2022

Verified?
Yes

Total Supply
10,000,000

Status
Not Launched

TAXES

Buy Tax
0%

Sell Tax
0%

*Additional information about taxes here Additional information about taxes here Additional information about taxes here



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



CURRENT STATS

(As of June 02, 2022)



Liquidity

Not added yet



Burn

No burnt tokens

Status:
Not Launched!

MaxTxAmount
No Limit

DEX
PancakeSwap

LP Address(es)

Liquidity not added yet



TOKEN TRANSFERS STATS

Transfer Count	59
Uniq Senders	4
Uniq Receivers	21
Total Amount	20079931.14 GBC
Median Transfer Amount	76 GBC
Average Transfer Amount	340337.81593220343 GBC
First transfer date	2022-12-07
Last transfer date	2022-12-10
Days token transferred	4

SMART CONTRACT STATS

Calls Count	59
External calls	59
Internal calls	0
Transactions count	59
Uniq Callers	3
Days contract called	4
Last transaction time	2022-12-10 05:08:22 UTC
Created	2022-12-07 19:59:16 UTC
Create TX	0xd8258bf2aeed256ee1bb46abd62a6d8ab7a2603d63b8b87f0187ad0263d82c6f
Creator	0x0df4007b4fb46adf215fe108295c16300103a31c



FEATURED WALLETS

Owner address	0x0df4007b4fb46adf215fe108295c16300103a31c
Team Wallet	0xa47881d926a3f69d94f6b0c9c3e2653ae5f7fe90
LP address	Not added

TOP UNLOCKED WALLETS

1

99.3%

0xa47881d926a3f69d94f6b0c9c3e2653ae5f7fe90

Team Wallet



VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



FOUND THREATS

High Risk

No high risk-level threats found in this contract.

Medium Risk

No medium risk-level threats found in this contract.

Low Risk

No low risk-level threats found in this contract.



RECOMMENDATIONS FOR

GOOD PRACTICES

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

PROJECT NAME

GOOD PRACTICES FOUND

- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner can set a transaction limit, but can't lower it than 1% of total supply
- ✓ The smart contract utilizes "SafeMath" to prevent overflows



*The following tokenomics are based on the project's whitepaper and/or website:

NO TOKENOMICS FOUND.

TOKENOMICS



THE TEAM

! The team is anonymous

KYC INFORMATION

! No KYC

We recommend the team to get a KYC in order to ensure trust and transparency within the community.





WEBSITE

Website URL
<https://goldblock.live/>

Domain Registry
namecheap.com

Domain Expiration
2023-09-30

Technical SEO Test
Passed

Security Test
Passed. SSL certificate present

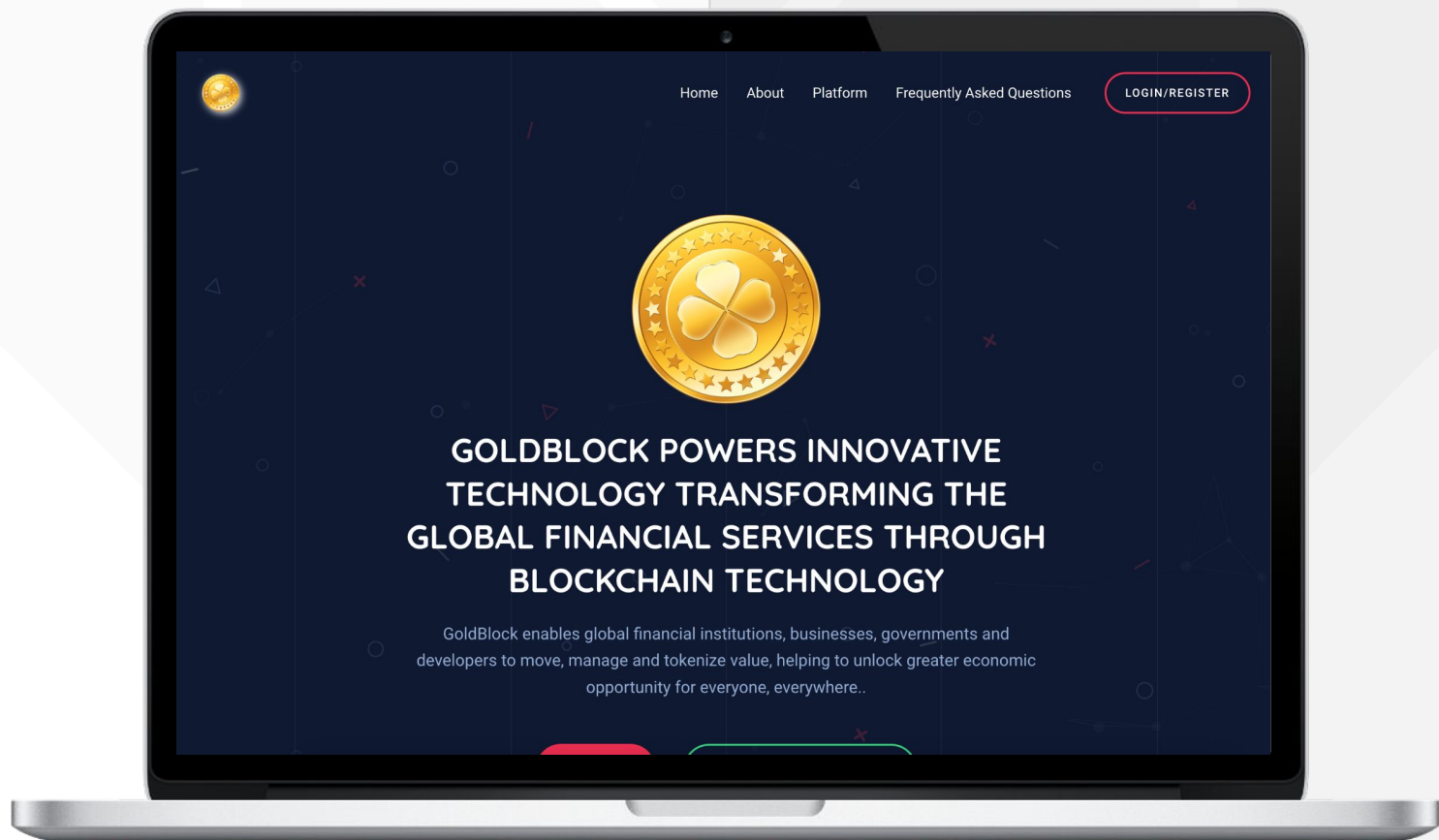
Design
A nice and attractive design with some interactive features to attract its users.

Content
The content is well written and has a lot of information about their plans and overall platform. No spelling mistakes found.

Whitepaper
Well written but a bit short

Roadmap
Yes

Mobile-friendly?
Yes



goldblock.live

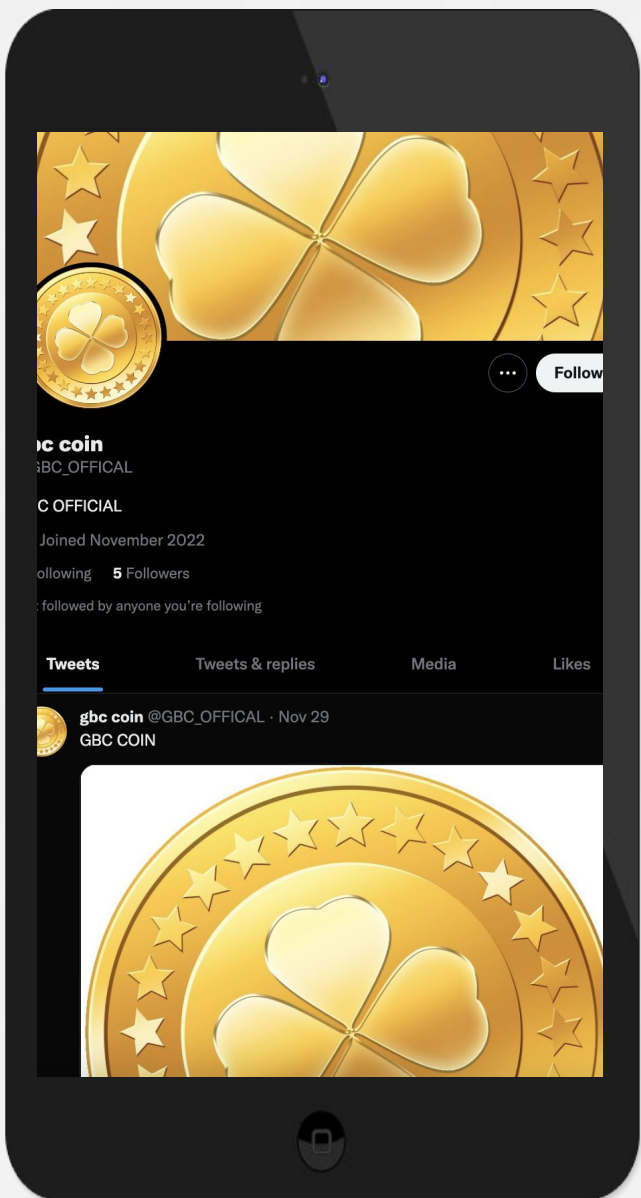
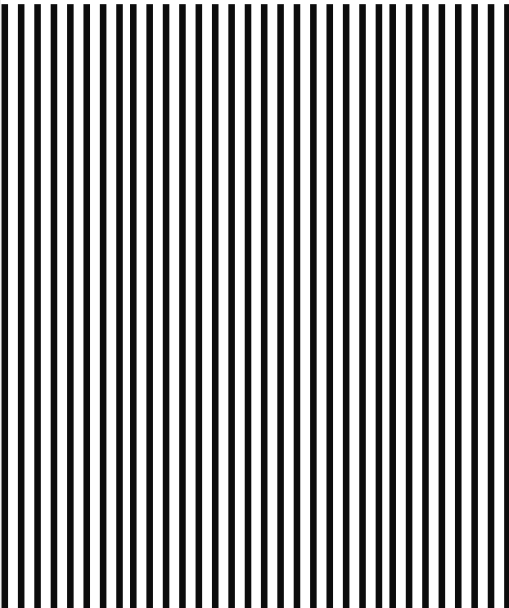


SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS

The project's social media presence is very new without a large community or many informational posts..



Twitter

@GBC_OFFICAL

- 5 followers
- ⚠️ No posts



Discord

Discord link here

- Not available



Telegram

@GBC_OFFICIAL_COIN

- Announcement group
- 200 members
- ⚠️ No community chat



Medium

Medium link here

- Not available



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
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To hire us, reach out to
contact@spywolf.co or
t.me/joe_SpyWolf

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[@SPYWOLFNETWORK](https://github.com/SPYWOLFNETWORK)



Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.